

December 4

Name: \_\_\_\_\_

Find the vertex and the axis of symmetry

Date: \_\_\_\_\_

Worksheet generated at **www.math.com**

1.)  $x^2 - 11x + 0 = 0$

2.)  $x^2 - 7x - 30 = 0$

3.)  $x^2 + 9x - 36 = 0$

4.)  $x^2 - 6x - 27 = 0$

5.)  $x^2 + 5x - 84 = 0$

6.)  $36x^2 - 12x - 3 = 0$

7.)  $-8x^2 - 26x + 24 = 0$

8.)  $-12x^2 - 8x + 64 = 0$

9.)  $42x^2 + 55x + 7 = 0$

10.)  $24x^2 + 16x - 64 = 0$